

Title (en)

STARTUP METHOD AND MECHANISM FOR A BURNER HAVING A PERFORATED FLAME HOLDER

Title (de)

STARTVERFAHREN UND MECHANISMUS FÜR EINEN BRENNER MIT PERFORIERTEM FLAMMENHALTER

Title (fr)

PROCÉDÉ DE DÉMARRAGE ET MÉCANISME DESTINÉ À UN BRÛLEUR POSSÉDANT UN STABILISATEUR DE FLAMME PERFORÉ

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Application

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Abstract (en)

[origin: WO2014127305A1] According to an embodiment, a combustion system is provided, which includes a nozzle configured to emit a diverging fuel flow, a flame holder positioned in the path of the fuel flow and that includes a plurality of apertures extending therethrough, and a preheat mechanism configured to heat the flame to a temperature exceeding a startup temperature threshold.

IPC 8 full level

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CPC (source: CN EP US)

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Citation (search report)

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